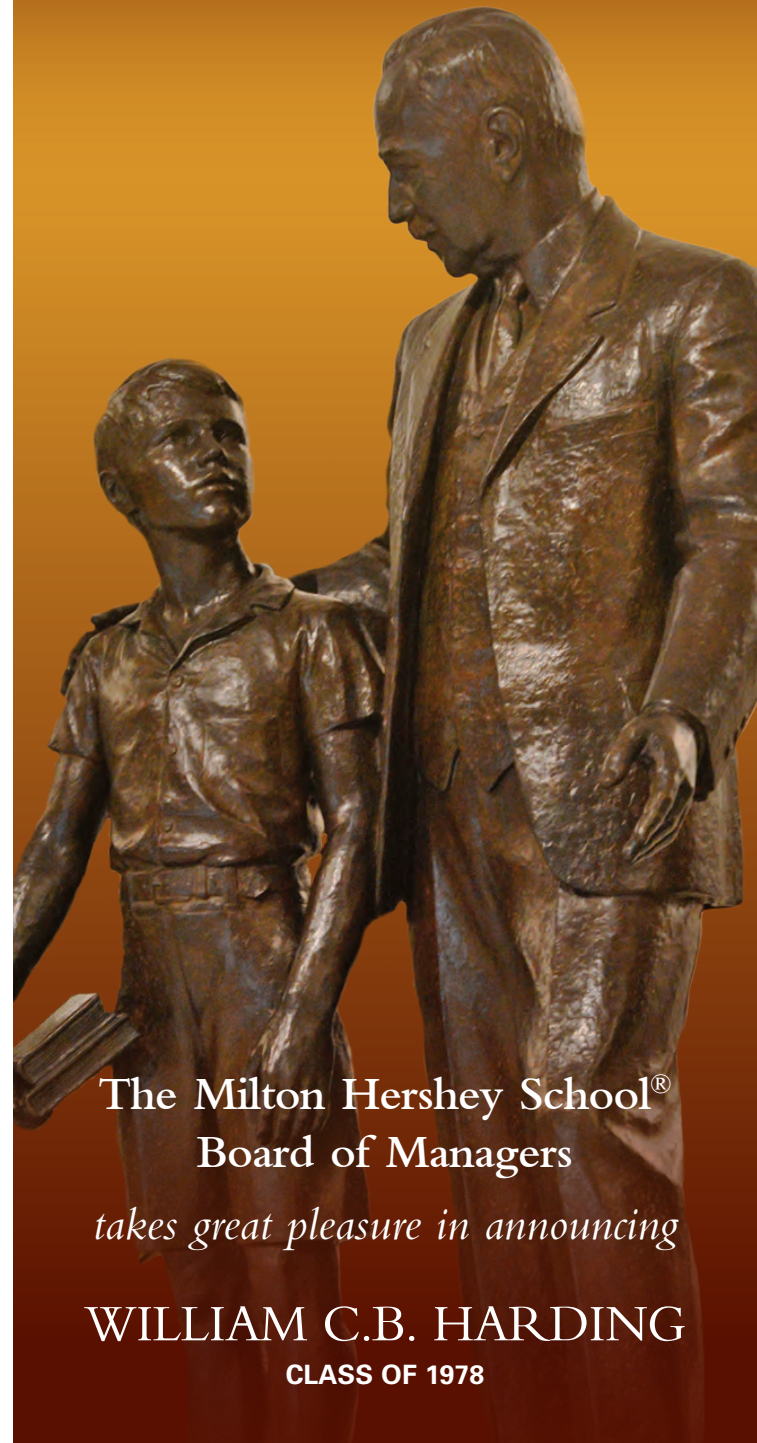


**RECIPIENTS OF THE MILTON HERSHEY SCHOOL
ALUMNUS OF THE YEAR AWARD**

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|--|---|
| 1954 Arthur R. Whiteman '27, Finance | 1989 Adrian E. Taylor '47, Advertising, Design, Journalism |
| 1955 Edward C. Uhrich, M.D. '33, Medicine-Pathology | 1990 John A. O'Brien '61, Psychology |
| 1956 Joseph H. Hartshorn, Ph.D. '39, Geology | 1991 Graham W. McIntyre '49, U.S. Army-Education |
| 1957 Joseph S. Gumpfer '35, Finance | 1992 Otto R. Weber, M.D. '41, Medicine-Humanitarian |
| 1958 Richard M. Light '41, Electrical Engineering | 1993 David Q. Voigt, Ph.D. '44, Author-Educator |
| 1959 Col. Burdsall D. Miller '38, Military Service-Air Force | 1994 David I. Bowser '57, Building Construction |
| 1960 William P. Wagner '27, Industrial Service Engineering | 1995 A. John Gabig '53, Corporate Law |
| 1961 Laurence W. Fredrick, Ph.D. '45, Astronomy | 1996 A. LeRoy Baker, Ph.D. '57, Scientist-Biochemistry |
| 1962 Kenneth V. Hatt '41, Business | 1997 Merrill Lynn, Ph.D. '48, Research Scientist |
| 1963 John T. Hart '36, Personnel Management | 1998 Ivan N. Dietrich, J.D. '42, Law |
| 1964 William E. C. Dearden '40, Marketing | 1999 Wayne W. Hepler '43, Engineering-Aerospace |
| 1965 Frank J. Brady, M.D. '37, Medicine-Anesthesiology | 2000 James J. Finnegan '48, Editorial Writer |
| 1966 Charles F. Bofinger '43, Advertising | 2001 George W. Cave '47, CIA: Directorate of Operations |
| 1967 William J. Geen, Esq. '47, Law | 2002 Robert J. Brill '60, Agribusiness Entrepreneur |
| 1968 Col. Edward J. Rutty '47, Military Service-Marine Corps | 2003 J. Barry Love, Ph.D. '51, Teacher and Philosopher |
| 1969 Harry D. Snow '43, Entertainment | 2004 Brigadier General Richard C. Zilmer '70, Military Service-Marine Corps |
| 1970 Albert D. Rickmers '40, Education | 2005 Alan D. Krashesky '78, Broadcasting |
| 1971 E. Hale Jones '50, Public Relations | 2006 E. Michael Kenna '70, Graphic Arts/Entrepreneur |
| 1972 The Rev. Dr. Clark E. Hobby '47, Religion | 2007 Thomas G. McClay '67, Electrical Engineering/Entrepreneur |
| 1973 Lewis W. Eckert '39, Research and Development | 2008 Gerald P.H. Ballough, Ph.D. '76, Professor/Neuroscientist |
| 1974 John M. Aichele '39, Business Affairs-Education | 2009 Mary T. Pentel, M.D. '86, Medicine-Dermatology |
| 1975 Archie L. Good, V.M.D. '38, Veterinary Medicine | 2010 Richard Purcell '61, Manufacturing/ Entrepreneur |
| 1976 James D. Dower Jr. '35, Architecture | 2010 Milton Purcell '64, Manufacturing/ Entrepreneur |
| 1977 William H. Pugh '43, Government-Diplomatic Service | 2011 Paul Taylor '53, Logistics Engineering/Aerospace |
| 1978 K. Thomas R. Davies, Ph.D. '53, Theoretical Physics | 2012 Captain Kimberly (Bishop) Elenberg '88, U.S. Public Health Service |
| 1978 Richard W. Davies, Ph.D. '54, Theoretical Physics | 2013 Drew M. Wolf '85, Entrepreneur and Philanthropist |
| 1979 David B. Bowman '46, Law | 2014 Jason S. Wolfe '87, Inventor and Entrepreneur |
| 1980 E. Wallis Callahan '44, Culinary Arts | 2015 J. Anthony Graves, Ph.D., M.D. '87, Pediatric Cancer Researcher |
| 1981 Michael Kay '54, Thoroughbred Racing | 2016 Johnny Mills '75, Entertainment |
| 1982 Charles G. Gebelein, Ph.D. '47, Chemistry | 2017 Eric M. Welsh '84, Military and Business Leadership |
| 1983 John F. Rineman '45, Medical Service Administration | 2018 Wendy A. MacClinchy '92, Global Humanitarianism and Peacekeeping |
| 1984 William M. Duff '52, Architecture-Building Construction | 2019 William C.B. Harding '78, Biomedical Engineering and Innovation |
| 1985 William R. Fisher '50, Education | |
| 1986 James C. Mancuso, Ph.D. '45, Education-Psychology | |
| 1987 J. Bruce McKinney '55, Business Management | |
| 1988 James D. Hoeschele, Ph.D. '55, Biomedical Research | |



The Milton Hershey School®
Board of Managers
takes great pleasure in announcing
WILLIAM C.B. HARDING
CLASS OF 1978

2019 Alumnus of the Year

*His deeds are his monument —
his life is our inspiration.*

**CRITERIA FOR SELECTION
OF THE MILTON HERSHEY SCHOOL
ALUMNUS OF THE YEAR AWARD**

THE MILTON HERSHEY SCHOOL ALUMNUS OF THE YEAR AWARD began in 1954. Individuals are selected because they have demonstrated humanitarianism and exemplary service to others, achieved distinguished service in their careers, and demonstrated high standards of achievement, both personally and professionally.

Recipients serve as role models for MHS students and as examples of achievement to which they can aspire. The individuals who have received this award exemplify the numerous outstanding achievements of the school's graduates.

A committee composed of school staff and representatives of the MHS Alumni Association reviews nominations and recommends a list of candidates to the administration. This annual award is presented by the MHS President during the Commencement ceremony.

In keeping with Milton and Catherine Hershey's Deed of Trust, Milton Hershey School nurtures and educates children in social and financial need to lead fulfilling and productive lives.

— MHS MISSION STATEMENT

MHS ALUMNI AWARDS COMMITTEE

- Chairperson:** Ralph Carfagno '73
Senior Director, Alumni Relations
Bob Ebert, *High School Principal*
Lorraine Romberger '83, *Coordinator, Alumni Engagement*
Catherine Skena, *Coordinator, Alumni Development & Outreach*
Jack Storm, *Retired Senior High School Principal*
Tim Wasielewski, *Senior Director, Home Life Programs & Student Safety*
William Weber, *Senior Division Head*
Mike Weller '66, *Retired Senior Division Head*
Jason Wolfe '87, *MHSAA Representative & Former Alumnus of the Year*



THE SUCCESS OF MILTON HERSHEY SCHOOL'S 2019 ALUMNUS OF THE YEAR is a tribute to the work ethic and enterprising spirit he developed while at Milton Hershey School. Throughout his career, William Harding '78 has dedicated his career to innovation and technology in the field of biomedical engineering to improve the lives of others. As a team leader for Medtronic, the world's largest medical technology company, he has been instrumental in developing technology in the areas of cardiology, neuroscience, and patient data protection.

The director of Healthcare Innovation at Medtronic describes Mr. Harding as "a visionary technologist and innovator with a unique skill for developing the next generation of technical leaders." Mr. Harding has a reputation for having a broad and diverse view of technical possibilities, and bringing deep experiences from other industries to inform Medtronic's groundbreaking work in healthcare. He supports the development of advanced healthcare strategic solutions, provides professional training, education, and technical presentations related to innovative solutions, mentors colleagues to increase peer technical skills, and consults on development efforts both internal and external to Medtronic.

In addition to his work with Medtronic, Mr. Harding is a lifelong learner who enjoys sharing his expertise with others. One of his colleagues describes him as a dedicated talent grower. "William will always be a lifelong student, taking any opportunity he can, to learn more about the world around us. William lives and breathes curiosity. Then, he takes the opportunity to pass on what he has learned," wrote his colleague. Mr. Harding has given lectures and presentations about design thinking to a wide array of organizations, has served as an adjunct instructor at the Media-Providence Friends School focused on STEM/STEAM initiatives in collaboration with LaSalle University, and as a guest speaker at Stanford University School of Design Thinking.

On behalf of Milton Hershey School, I am proud to present Mr. William Harding '78 to the Board of Managers for the highest honor of Alumnus of the Year on Commencement Day, June 9, 2019. This award acknowledges Mr. Harding's achievements and the great honor he has brought to his alma mater.

Peter G. Gurt '85
President, Milton Hershey School



William C.B. Harding '78

William Charles Ballough Harding '78 is changing lives by taking global healthcare challenges and creating solutions through the development of new and improved medical devices. As the chair of the Healthcare Innovation Team at Medtronic—the world's largest medical device company—Harding and his colleagues are transforming medical products and services around the world.

A biomedical engineer and innovator, Harding and his colleagues have developed Medtronic's core technologies, which are used to treat nearly 40 medical conditions. In addition to his work with the team, Harding is the sole inventor of the first wireless pacemaker for the heart and co-inventor of countless medical devices. In 2018 alone, his 300-member research team filed 45 patents.

Throughout his career and personal life, Harding has received many accolades. He has been granted numerous patents and trade secrets for medical devices—including those designed to improve the treatment of cardiac and neurological diseases, and enhance patient data protection. He was selected as a Medtronic Technical Fellow and now chairs the prestigious group of 324 members. In addition, he is emeritus chair of the Tempe Technical Guild and a two-time recipient of the Tempe Mayor's Disabilities Award. He



Harding's first engineering effort fixing his push lawn mower, similar to the ones at student home Evergreen.

also holds a black belt in Taekwondo and earned a professional skydiving rating, where he became the fastest U.S. skydiver, traveling at 307 mph.

Harding's career also has provided him an opportunity to mentor colleagues and find ways to encourage the next generation of innovative contributors in the areas of medicine, ideation, artistry, leadership, and technology.

Having worked earlier in his career for Raytheon—maintaining various programs used for launch support at Cape Canaveral Air Force Station in Florida—Harding believes he started making the greatest difference when he moved into a biomedical career.

"Without a doubt, my time at Milton Hershey School stimulated the career path that I have followed without faltering," Harding said. "The moments sitting next to my middle school teacher, Mr. [Wallace] Conway, where I realized that math is cool; my time with Mr. [Robert] Hopple, learning computer science for three summers programming on punch cards; to the experience gained from Mr. [Ken] Cook in electronics, I know 100 percent that my time attending MHS shaped my successful professional path."

In addition, Harding fondly remembers the positive influences on his self-worth and eventual professional path by his mentor, MHS Principal William Fisher '50; swimming coaches Richard Thieler and Ken Kauffman; and high school teachers LeRoy Wolfe, John Cook, James Jones, Ken Sharp '65, Mike Weller '66, and Lewis Webster.

"I evolved during my time at MHS into a person with more confidence and with the ability to move into the professional world as a person who is driven to make a difference," said Harding.



Harding is one of five siblings, including, from left to right, himself, Gina, Gerry, Linda, and Glenn.



This is Harding's favorite skydiving photo and his favorite skydiving position—head-down/freefly—in Arizona.

After graduating from MHS, Harding went on to earn a Bachelor of Science degree in computer science with an emphasis on electrical engineering at Millersville University. Since then, he earned a master's degree in information systems from University of Phoenix and is on track to complete a doctorate in general psychology with an emphasis on integrating technology at Grand Canyon University in 2019.

Harding enrolled at MHS in 1973 when he was 13, along with his brothers, Gerry Ballough '76 and Glenn Ballough, who left the school after his older brothers graduated. Their mother learned about MHS shortly after the death of their father in 1970. Their sisters, Gina and Linda, remained with their mother, as MHS enrolled only boys at the time.

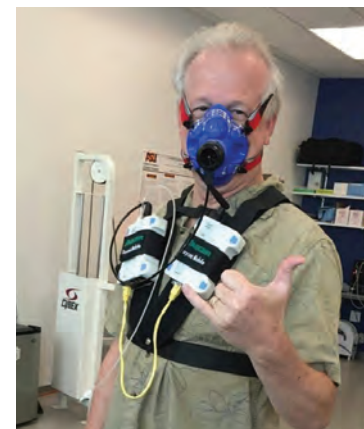
In addition to memories of staff, some of Harding's fondest memories of MHS include playing baseball, ice hockey, and flag football; enjoying town privileges; going to Hersheypark; playing with piston poppers; and building his first radio.

While at MHS, Harding was a member of the junior and senior swim teams, worked as a lifeguard and water safety instructor, and was a member of the drill team (color guard).

"There are many trigger points or stimulants throughout my life that have influenced my professional passion," Harding said. "But I would say that my true passion originates from an internal desire to see



Harding and his wife went to Bora Bora to tie the knot a second time. They are planning another vow renewal event—in Las Vegas with Elvis or in Capri, Italy.



In becoming a biomedical engineer, Harding often immersed himself in local studies to help him find ways to better empathize with the needs of patients.

things from a different perspective, in other words, through the eyes of a 5 year old."

Harding also attributes his strong sense of ethics and personal accountability to his years at MHS, and he describes the key to success and happiness in life as the sum of truth, personal accountability, time management, and attitude. He referred to a quote attributed to Mark Twain to emphasize the value of truth: "If you tell the truth, you don't have to remember anything."

"There are many times that I reflect on being an MHS student, which I personally believe saved my life and gave me a renewed focus on leading a meaningful life," Harding said. "With that point in mind, I often think about the beauty that surrounded me in the town of Hershey and the foundation that Milton Hershey provided me and my older brother, where both our careers have focused on stimulating/educating those around us.

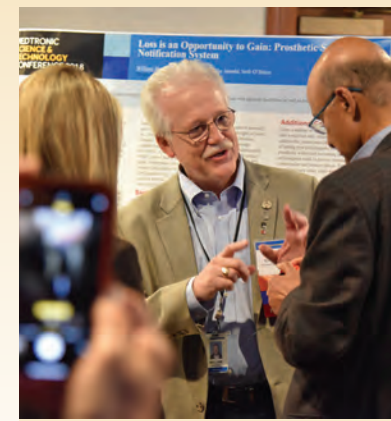
"Besides saving my life, MHS gave me the education and environment to develop into an individual with no regrets, who tries to make a significant difference, and who optimistically looks forward to every day."

Beyond his professional achievements, Harding enjoys photography and travel, and for many years, he spent nearly every weekend skydiving around the world. In fact, he survived a skydiving accident that resulted in the amputation of his leg.

Harding and his wife, Madeline, reside in Chandler, Arizona, with their dogs, Roo and Ivi.

Reflecting on the impact of being honored as the 2019 Alumnus of the Year, Harding said:

"I am humbled and honored beyond belief, and I feel that being recognized as the MHS Alumnus of the Year means more to me than any professional awards, titles, patents, or academic degrees."



As a Medtronic employee, Harding has the privilege of demonstrating new technological ideas to colleagues and leadership. Here, he is speaking to Medtronic CEO Omar and his colleague Shayla.